

DATA - Philadelphia, PA - MADAR

1 message

fran ridge <franridge42@gmail.com>

Thu, Feb 9, 2023 at 9:49 AM

To: fran ridge <franridge42@gmail.com>

The sighting location at Philadelphia is 25 miles south of the madar site at Furlong, node 38. Sighting times such as 1:00 AM are not so precise and 3 mins later at 1:03 AM (5:03 UTC) there was a spike in the magnetometer reading of 8.62 milligauss. Most notable, though, was the compass heading change far exceeded a 3 degree fluctuation from 117 degrees to 137 degrees.

38	status	122.99	10.12	223.16	30	1	2022-10-12	05:10:19.000
38	status	148.99	1.88	223.16	30	0.99	2022-10-12	05:09:19.000
38	status	127.73	1.88	223.16	30	1	2022-10-12	05:08:19.000
38	status	128.33	1.12	223.16	30	1	2022-10-12	05:07:19.000
38	status	131.85	4.88	223.16	30	1	2022-10-12	05:06:19.000
38	status	114.82	1.12	223.16	30	0.99	2022-10-12	05:05:19.000
38	status	137.3	1.12	223.16	30	1	2022-10-12	05:04:19.000
38	status	117.23	8.62	223.16	30	1	2022-10-12	05:03:19.000
38	status	115.96	2.62	223.16	30	0.99	2022-10-12	05:02:19.000
38	status	127.75	5.62	223.16	30	1	2022-10-12	05:01:19.000
38	status	129.08	3.38	223.16	30	1	2022-10-12	05:00:19.000
38	status	125.84	2.62	223.16	30	1	2022-10-12	04:59:19.000
38	status	117.99	2.62	223.16	30	0.99	2022-10-12	04:58:19.000
38	status	124.7	3.38	223.16	30	1	2022-10-12	04:57:19.000
38	status	127.96	2.62	223.16	30	0.99	2022-10-12	04:56:19.000
38	status	128.57	4.88	223.16	30	1.02	2022-10-12	04:55:19.000
38	status	114.12	3.38	223.16	30	1.01	2022-10-12	04:54:19.000
38	status	132.49	7.88	223.16	30	1	2022-10-12	04:53:19.000
38	status	125.64	1.88	223.16	30	1.01	2022-10-12	04:52:19.000
38	status	123.09	1.88	223.16	30	1	2022-10-12	04:51:19.000
38	status	132.06	1.12	223.16	30	1	2022-10-12	04:50:19.000
38	status	126.3	7.12	223.16	30	1	2022-10-12	04:49:19.000